

FORM PTO-1390  
(REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

54061.8101.US00

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

Not yet assigned

10/518128

INTERNATIONAL APPLICATION NO.

PCT/US2003/018657

INTERNATIONAL FILING DATE

April 24, 2003

PRIORITY DATE CLAIMED

June 14, 2002

TITLE OF INVENTION

PREVENTION AND/OR TREATMENT OF INFLAMMATORY BOWEL DISEASE USING PYY OR AGONISTS THEREOF

APPLICANT(S) FOR DO/EO/US

Bronislava GEDULIN; Andrew A. YOUNG; James R. PATERNITI, Jr.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau)
  - b. ☐ has been communicated by the International Bureau
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4)
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: **copy of International Search Report; paper copy of sequence listing**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>Not yet assigned</b> <span style="font-size: 2em; font-weight: bold;">107518128</span>		INTERNATIONAL APPLICATION NO. <b>PCT/US2003/018657</b>		ATTORNEY'S DOCKET NUMBER <b>54061.8101.US00</b>	
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21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee .....	\$300.00	\$	300.00		
<input checked="" type="checkbox"/> b) Examination fee .....	\$200.00	\$	200.00		
<input checked="" type="checkbox"/> c) Search fee .....	\$500.00	\$	500.00		
<b>TOTAL OF ABOVE CALCULATIONS =</b> .....		\$	<b>1,000.00</b>		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
39 - 100 =	0 / 50	0	x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	21 - 20 =	1	x \$50.00	\$	50.00
Independent claims	3 - 3 =	0	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>1,050.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$	<b>1,050.00</b>
Processing fee of \$130.00 for furnishing the English translation later than				\$	
<input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	<b>1,050.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$	<b>1,050.00</b>
				Amount to be refunded:	\$
				Amount to be charged:	\$

a. ☒ A check in the amount of **\$1,050.00** to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 50-2586 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.


c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2586. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**Customer No. 34055**  
**Patent - LA**  
**Perkins Coie LLP**  
**P.O. Box 1208**  
**Seattle, WA 98111-1208**  
**310.788.9900**

SIGNATURE   
 NAME James J. Zhu  
 REGISTRATION NUMBER 52,396